

# WEST Search History

DATE: Wednesday, August 07, 2002

<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
side by side			result set
	<i>DB=USPT,PGPB; PLUR=YES; OP=ADJ</i>		
L45	L44 and (vacuum lock)	2	L45
L44	L43 and ((roll or spool) with (chamber))	77	L44
L43	L1 and (roll near3 roll)	147	L43
L42	L32 and ((running or moving or travel\$5) near4 (length or substrate or band or sheet))	30	L42
L41	L32 and (gas near3 (feed\$3 or fed)) and (gas near2 (remov\$3 or exhaust\$3))	13	L41
L40	L32 and (voltage near5 (prefer\$9))	0	L40
L39	L32 and (voltage near4 (prefera\$6))	0	L39
L38	L32 and (voltage near4 (determin\$5 or optimiz\$6))	22	L38
	<i>DB=JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>		
L37	(distance near4 (plasma or discharge) near4 (substrate or steel or metal or sheet or band or workpiece) near4 (anneal\$3))	0	L37
	<i>DB=USPT,PGPB; PLUR=YES; OP=ADJ</i>		
L36	(distance near4 (plasma or discharge) near4 (substrate or steel or metal or sheet or band or workpiece) near4 (anneal\$3))	1	L36
L35	(distance near4 (plasma or discharge) near4 (substrate or steel or metal or sheet or band or workpiece) near4 (optimiz\$6 or determin\$5))	13	L35
L34	L32 and (distance near4 (plasma or discharge) near4 (substrate or steel or metal or sheet or band or workpiece))	5	L34
L33	L32 and ((substrate or steel or metal or sheet or band) near5 ground\$3)	24	L33
L32	(anneal\$3 with (metal or steel)) and (anneal\$3 with plasma)	470	L32
	<i>DB=JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>		
L31	Vanden Brande	33	L31
	<i>DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>		
L30	L29 and ((substrate or running or band or sheet or web) near3 (electrode or cathode))	211	L30
L29	(hollow cathode) with (plasma or ((glow or electric\$2) discharge))	1029	L29
	<i>DB=USPT,PGPB; PLUR=YES; OP=ADJ</i>		
L28	L27 and ((substrate or running or band or sheet or web) near3 (electrode or cathode))	93	L28
L27	L25 not L26	380	L27
L26	L25 and L1	55	L26

L25	(substrate or running or moving or band or sheet or traveling or travelling or base) near4 (confin\$9 or bind\$3 or bound\$3) near4 (plasma or glow or discharge)	435	L25
L24	L1 and ((running or moving or band or sheet or traveling or travelling) near5 (plasma or ((glow or electric\$2) discharge)))	293	L24
L23	L1 and ((hollow near2 cathode) with (substrate or running or moving or band or sheet or traveling or travelling or base))	22	L23
L22	L21 and L17	3	L22
L21	microwave near5 frequency near5 AC	106	L21
<i>DB=JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
L20	(microwave near8 (high frequency AC))	4	L20
<i>DB=USPT,PGPB; PLUR=YES; OP=ADJ</i>			
L19	(microwave near8 (high frequency AC))	6	L19
L18	(microwave near5 (high frequency AC))	5	L18
L17	((427/\$).icls. or ((118/\$).icls.)) and (microwave near5 (high frequency AC))	3	L17
L16	L15 and ((metal or conduct\$4) near3 (substrate or running or moving or band or sheet or traveling or travelling or base))	96	L16
L15	L14 and (plasma or ((glow or electric) near2 discharge) or PECVD or P-CVD or PACVD or PCVD)	170	L15
L14	L12 and ((substrate or running or moving or band or sheet or traveling or travelling or base) near5 (electrode or cathode))	176	L14
L13	L12 and L1	45	L13
L12	(substrate or running or moving or band or sheet or traveling or travelling or base) near3 (encompass\$3 or encirc\$6 or surround\$4 or enclos\$4 or restrict\$4) near3 (plasma or glow or discharge)	386	L12
<i>DB=JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
L11	L10 and ((metal or conduct\$4) near3 (substrate or running or moving or band or sheet or traveling or travelling or base))	27	L11
L10	(substrate or running or moving or band or sheet or traveling or travelling or base) near4 (encompass\$3 or encirc\$6 or surround\$4 or enclos\$4 or restrict\$4) near4 (plasma or glow or discharge)	394	L10
<i>DB=USPT,PGPB; PLUR=YES; OP=ADJ</i>			
L9	4894256.pn.	1	L9
<i>DB=JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
L8	L7 and (plasma or ((glow or electric) near2 discharge))	37	L8
L7	L6 and (plasma or PECVD or P-CVD or PACVD or PCVD or coat\$3 or etch\$3 or deposit\$3)	416	L7
L6	L5 and ((metal or conduct\$4) near3 (substrate or running or moving or band or sheet or traveling or travelling or base))	863	L6
L5	((substrate or running or moving or band or sheet or traveling or travelling or base) near3 (is or act or form or make or makeup) near3 (electrode or cathode))	4965	L5

*DB=USPT,PGPB; PLUR=YES; OP=ADJ*

L4	L1 and ((substrate or running or moving or band or sheet or traveling or travelling or base) near4 ("is") near4 (electrode or cathode))	4	L4
L3	L1 and ((substrate or running or moving or band or sheet or traveling or travelling or base) near3 ("is") near3 (electrode or cathode))	1	L3
L2	L1 and ((substrate or running or moving or band or sheet or traveling or travelling or base) near3 (is or act or form or make or makeup) near3 (electrode or cathode))	107	L2
L1	((427/569).icls. or (427/255.5).icls. or (118/718).icls. or (118/719).icls. or (118/720).icls. or (118/723R).icls. or (118/723E).icls. or (216/67).icls. or (216/68).icls. or (216/71).icls. or (216/75).icls. or ((204/164 )!.ICLS. ))	4138	L1

END OF SEARCH HISTORY